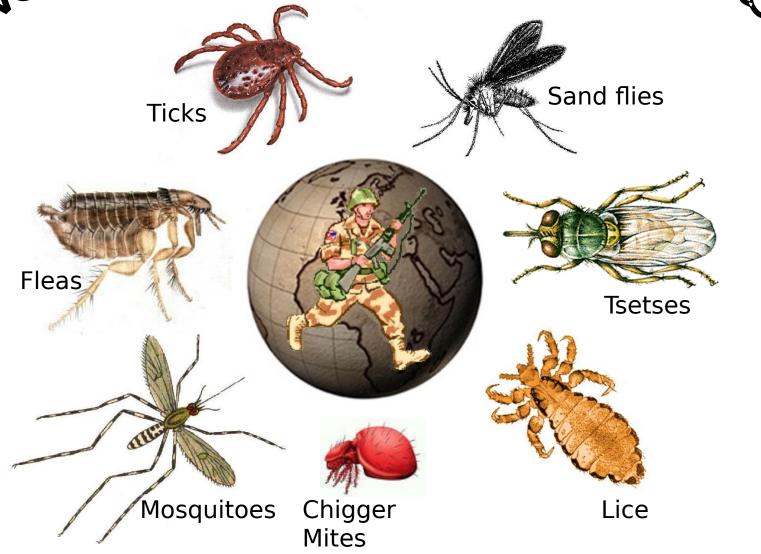
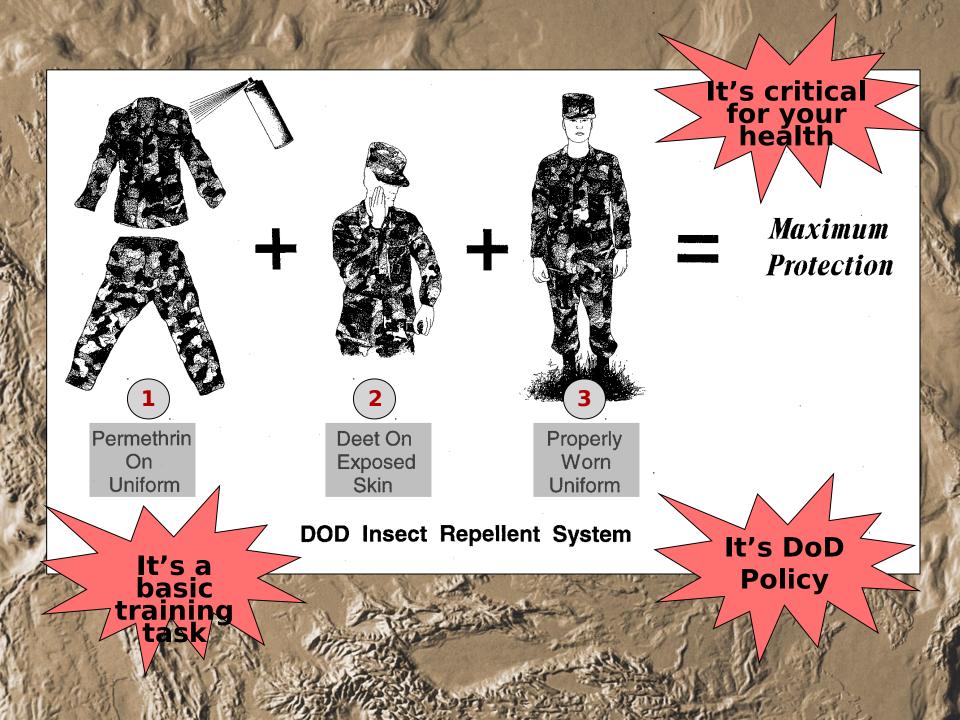
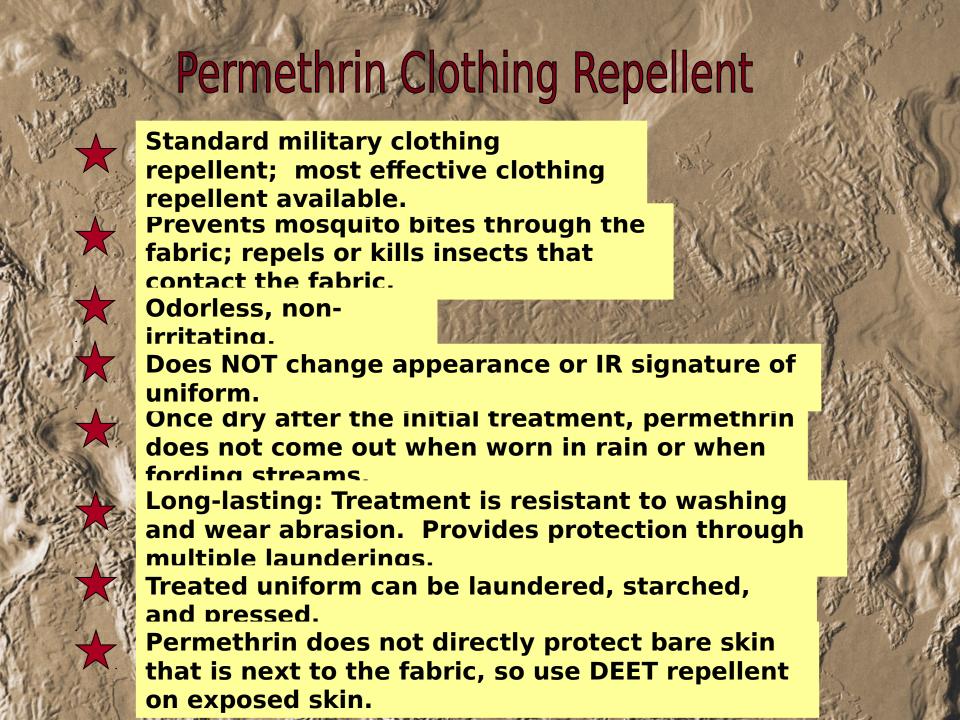


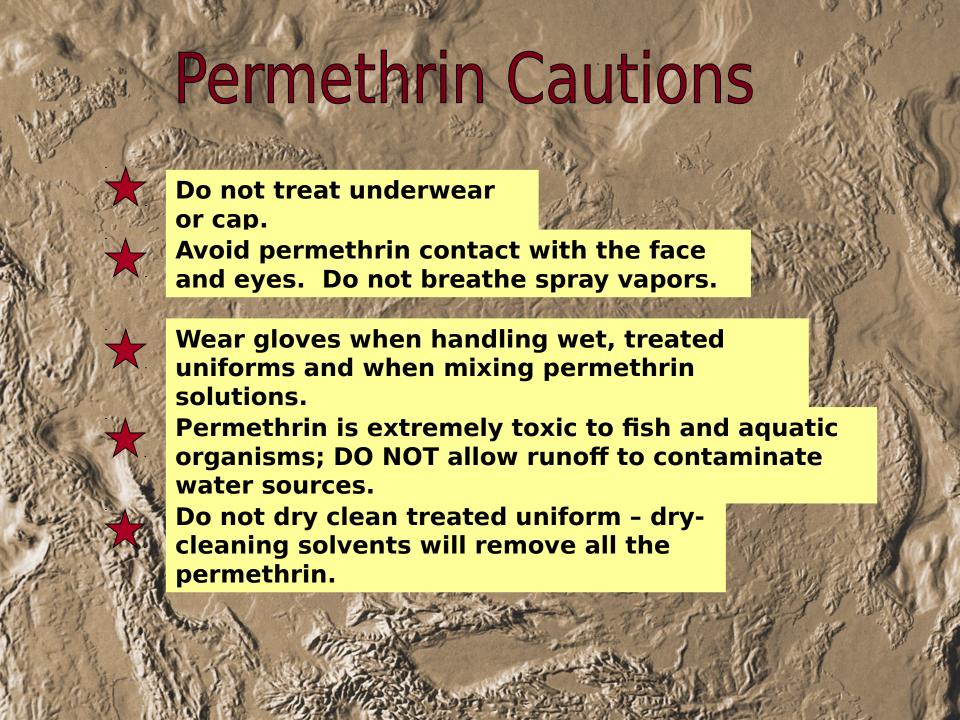
Jector-Borne Disease Threats















Individual Dynamic Absorption

Kit (IDA

NSN 6840-01-345-0237

345-0237





Assemble contents of the IDA kit. Fill canteen cup 3/4 full with water.

Fold and roll up the garment tightly (pants and shirt separately). Tie with the strings that are provided in the kit.



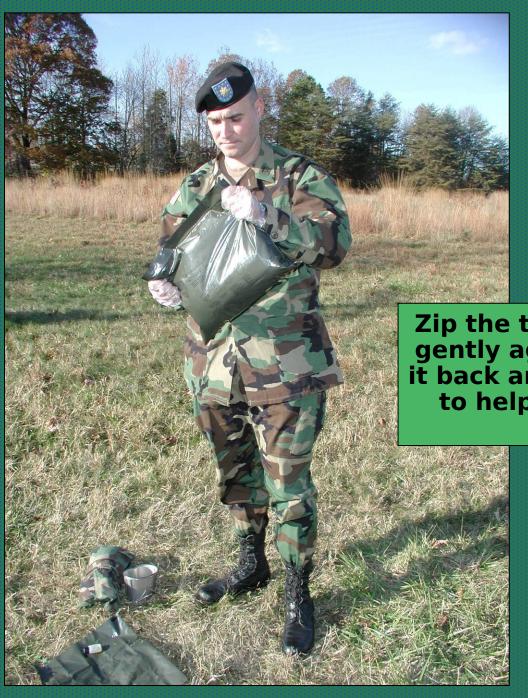




IDA Kit: Step 4

Gently agitate the treatment bag by rocking it back and forth a couple of times to completely mix the water and permethrin.





IDA Kit: Step

Zip the treatment bag closed and gently agitate the bag by rocking it back and forth a couple of times to help initially wet the whole fabric roll.



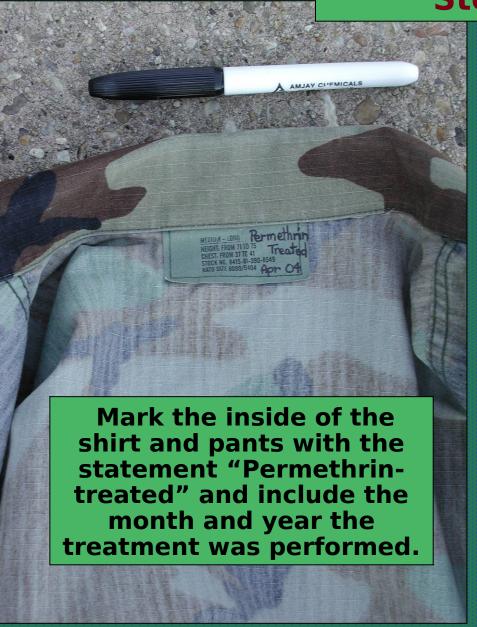




If clothes hangers are not available, hang the uniform directly over a clothesline or branch, or lay it out flat on the ground until it is dry.



IDA Kit: Final Step





Permethrin Aerosol Spray

NSN 6840-01-278-1336

0.5% permethrin
1 application lasts through 6 washes







Examples of Commercial Equivalents

Military Product







Standard Military DEET Skin Repellent



33% Controlled-Release DEET Lotion: NSN 6840-01-

264-5062

Highest rated skin repellent available (Consumer Reports, May 2003)

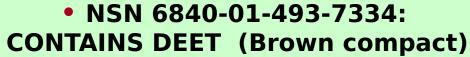
Standard Military DEET Skin Repellent



lotion into one hand and rub hands lightly

Apply a thin, uniform coating of DEET to all exposed areas of







• NSN 6850-01-493-7309: Without DEET (Green compact)

Sunscreen with DEET



- NSN 6840-01-228-2188: 2 oz. tube
- NSN 6840-01-452-9582: 0.3 oz. foil-paks

20% DEET / SPF 15



This product is intended primarily for inclusion in survival kits.



DO NOT use unauthorized products for personal protection

Unlawful Less effective Dangerous



Animal Flea & Tick Collars are NOT for Human

Review: INSECT REPELLENTS FOR SKIN AND CLOTHING

DEET lotion



NSN 6840-01-284-



- Apply a thin coat to EXPOSED skin
- One application lasts up to 12

Permethrin

- Individual Dynamic Absorption Kit (IDA)
- Treatment lasts for life of the uniform



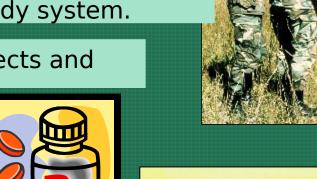
NSN 6840-01-345-0237



- Aerosol spray can
- Treatment lasts through 6 washes

Other Individual Countermeasures

- Wear uniform properly to cover as much skin as possible and to prevent access of insects through openings in the clothing:
 - Roll sleeves down.
 - Tuck pants into boots.
 - Wear an undershirt; tuck it into the pants at waistline.
- DO NOT wear aftershave lotion, cologne or perfume in the field.
 - Wash/inspect your body for insects and bites daily; Use the buddy system.
- Launder uniform routinely to remove insects and their eggs.
- Take malaria prophylaxis pills when directed to do so by your medical authority.
 - Use a bed net while sleeping; treat it with permethrin.





Standard Military Bed Net, NSN 7210-00-266-9736





Tie your net under your cot or tuck it under your mat or sleeping bag!



Insects will rest under your net during the day and then be trapped inside with you at night.

Insects will come in through openings and climb up your net from the ground.

Don't leave your net open during the day!

Don't let your net hang loose from your cot!



Light-weight, self-supporting, POP-UP bed net



- OD Green (Camouflage)
 516-4415
- Coyote BrownNSN 3740-01-518-7310

Useful References

1. Armed Forces Pest Management Board (AFPMB) Technical Guide (TG) #36, "Personal Protective Measures Against Insects and Other Arthropods of Military Significance,"

http://www.afpmb.org/pubs/tims/tims.htm

- 2. AFPMB Personal Protective Measures (PPMs) for Deployments http://www.afpmb.org/coweb/ppm.htm
- 3. U.S. Army Center for Health Promotion & Preventive Medicine (USACHPPM) web site, "DOD Insect Repellent System"

http://chppm-www.apgea.army.mil/documents/DODInsec

tRepe

U.S. Army Center for Health Promotion & Preventive Medicine
Entomological Sciences Program
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1 April 2005